



NOTICE OF PUBLICATION OF CATEGORICAL EXCLUSION  
CITY OF HELENA, MONTANA  
WPCSRF #: C302250  
HELENA WASTEWATER CAST-IN-PLACE-PIPE REHABILITATION 2022  
January 17, 2023

Old concrete and clay sanitary sewer pipes at several locations within the City of Helena are in poor condition and subject to infiltration of groundwater and exfiltration of untreated wastewater into the ground. Some pipes are at risk of failure, including blockages, back-ups, and collapse. Older pipe with offset joints, displacement and cracking requires more frequent cleaning and maintenance which increases operational costs for the City of Helena.

Rehabilitating the existing sewer mains in-situ using cured-in-place-pipe (CIPP) at approximately nineteen locations will provide a smooth interior and structurally sound pipe with minimal surface disturbance. Locations for proposed CIPP rehabilitation were selected throughout the City based on video inspections and repairs of the system. The project will result in rehabilitation of about 11,600 linear feet of pipe. The new sewer mains will eliminate sewer backups, thereby protecting public health and safety. Soil and groundwater contamination from the old leaking sewer mains will also be eliminated as a result of the project.

Pursuant to ARM 17.40.318, the Department has concluded that the proposed project meets the Categorical Exclusion criteria of the National Environmental Policy Act (NEPA) and the Montana Environmental Policy Act (MEPA). The Categorical Exclusion may be revoked if the project is not initiated within the time period specified in the facility plan, a new or modified application is submitted, new evidence demonstrates serious local or environmental issues exist, or state, local, tribal, or federal laws are violated. The documentation for the Categorical Exclusion is available for public review at the following locations and online at <http://deq.mt.gov/public/water-public>:

Department of Environmental Quality  
State Revolving Fund Loan Program  
1520 East Sixth Avenue  
Helena, MT 59601

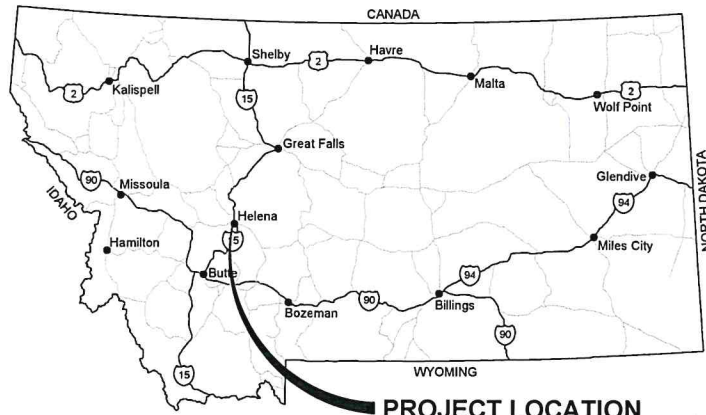
City of Helena  
316 N Park Ave, Room 421  
Helena, MT 59623

Sincerely,

A handwritten signature in blue ink, appearing to read "Michael Abrahamson", is written over a horizontal line.

Michael Abrahamson, PE  
Section Supervisor  
Water Pollution Control State Revolving Fund Program  
Engineering Bureau, Water Quality Division  
Montana Department of Environmental Quality

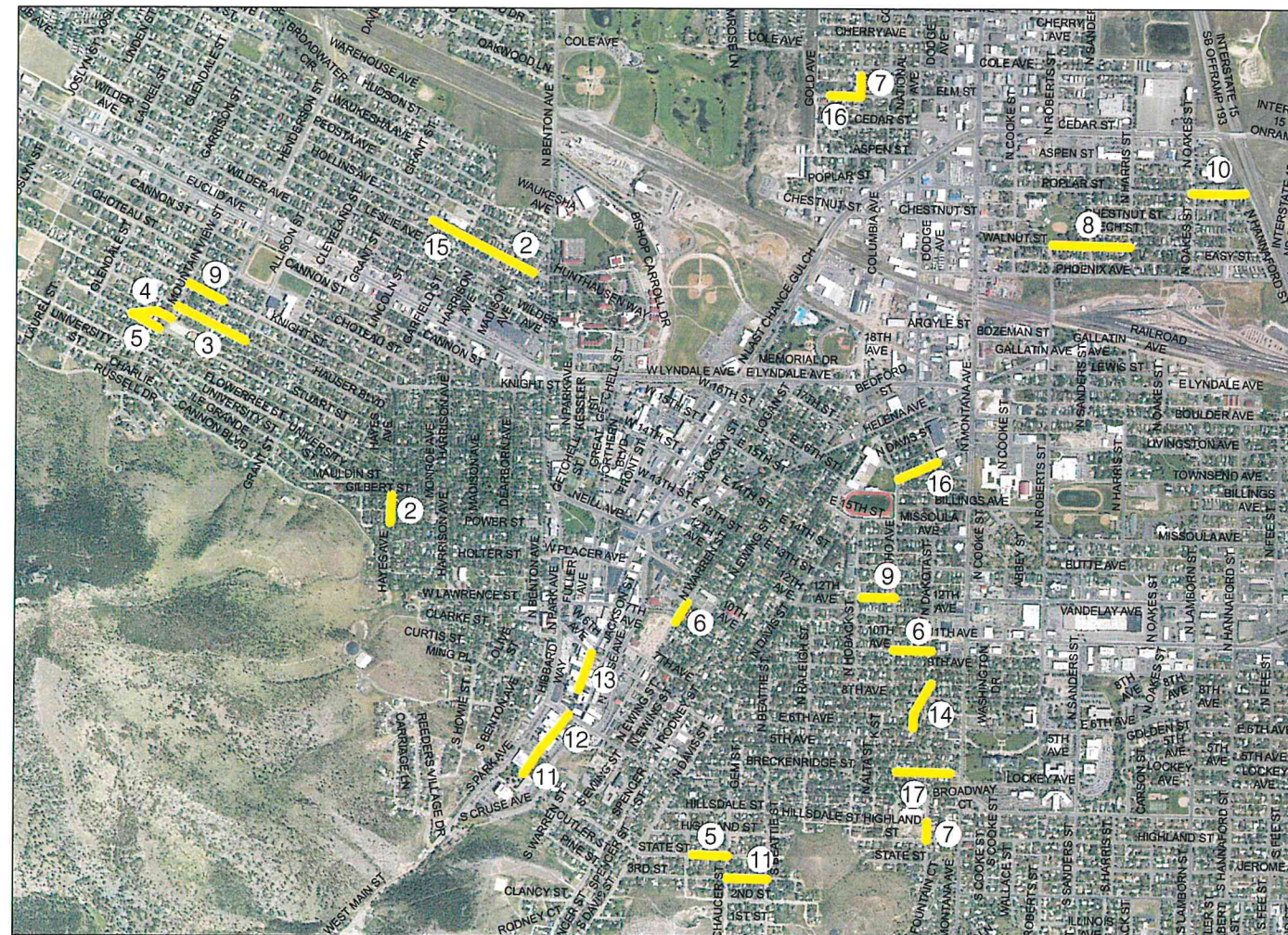




MONTANA  
STATE MAP



# CITY OF HELENA PROJECT #19-35 SEWER MAIN REHABILITATIONS CIPP LOCATIONS



CITY OF HELENA VICINITY MAP / SHEET INDEX  
NOT TO SCALE

## LOCATIONS

PROJECT: 19-35  
DATE: NOVEMBER 2022

- 2 HAYES STREET - STA.0+00 - 3+30  
HOLLINS AVENUE - STA.0+00 - 4+60
- 3 HAUSER BLVD. - STA.0+00 - 9+19
- 4 STUART ST. NORTH - STA.0+00 - 3+06  
STUART ST. ALLEY - STA.0+00 - 2+00
- 5 STATE STREET - STA.0+00 - 4+23  
STUART STREET - STA.0+00 - 3+80
- 6 WARREN STREET - STA.0+00 - 2+74  
10TH AVENUE - STA.0+00 - 4+66
- 7 VILLARD AVENUE - STA.0+00 - 2+55  
DAKOTA STREET - STA.0+00 - 2+12
- 8 WALNUT STREET 1 - STA.0+00 - 4+77  
WALNUT STREET 2 - STA.0+00 - 4+72
- 9 KNIGHT STREET - STA.0+00 - 4+56  
PROSPECT AVENUE - STA.0+00 - 4+01
- 10 POPLAR STREET 1 - STA.0+00 - 4+51  
POPLAR STREET 2 - STA.0+00 - 1+96
- 11 3RD STREET - STA.0+00 - 4+88  
LAST CHANCE GULCH - STA.0+00 - 3+67
- 12 LAST CHANCE GULCH - STA.0+00 - 5+39
- 13 LAST CHANCE GULCH - STA.0+00 - 4+73
- 14 8TH AVENUE/DAKOTA STREET EAST  
- STA. 0+00 - 5+89
- 15 HOLLINS AVENUE - STA.0+00 - 9+19
- 16 LIVINGSTON AVENUE - STA.0+00 - 5+10  
ELM STREET - STA.0+00 - 3+70
- 17 BRECKENRIDGE STREET - STA.0+00 - 6+60



## DOCUMENTATION OF CATEGORICAL EXCLUSION DETERMINATION CHECKLIST

Project Name / Brief Description: Helena CIPP 2022 – cast-in-place-pipe rehabilitation of approximately 10,000 linear feet of various sized existing gravity sewer main. Seventeen (17) locations were identified through maintenance records.

WPCSRF Project Number: C302250

Date: January 17, 2023

Preparer: Steve Lipetzky

The Department action under Title 75, chapter 5, part 11 and or chapter 6, part 1 or 2, MCA, is excluded from the requirement to prepare an environmental assessment (EA) or environmental impact statement (EIS) if the application for department review is for any of the following projects:

**(a) Projects relating to existing infrastructure systems such as sewer systems, drinking water supply systems, and stormwater systems, including combined sewer overflow systems that involve:**

*[Answer yes or no. If all answers "no", an EA or EIS must be completed. If any answer is yes, skip to (b).]*

- No 1. minor upgrading;
- No 2. minor expansion of system capacity;
- Yes 3. rehabilitation (including functional replacement) of the existing system and system components;
- No 4. construction of new minor ancillary facilities adjacent to or on the same property as existing facilities; or
- No 5. projects in unsewered communities involving the replacement of existing on-site systems, provided that the new on-site systems do not result in substantial increases in the volume of discharges or in loadings of pollutants from existing sources, and do not relocate existing discharges.

**(b) A categorical exclusion may NOT be granted for a department action if:**

*[Answer yes or no. If all answers "no", skip to (c). If any answer is yes, an EA or EIS must be completed.]*

- No 6. the action would authorize facilities that will provide a new discharge or relocate an existing discharge to ground or surface waters;
- No 7. the action would result in an increase above permit levels established for the facility under the Montana pollutant discharge elimination system or Montana ground water pollution control system for either volume of discharge or loading rate of pollutants to receiving waters;
- No 8. the action would authorize facilities that will provide capacity to serve a population at least 30% greater than the existing population;
- No 9. the action is not supported by the state, or other regional growth plan or strategy;

- No 10. the action directly or indirectly involves or relates to upgrading or extending infrastructure systems primarily for the purposes of future development;
- No 11. the department has received information indicating that public controversy exists over the project's potential effects on the quality of the human environment;
- No 12. the department determines that the proposed project that is the subject of the state action shows some potential for causing a significant effect on the quality of the human environment, based on ARM 17.4.608, or might possibly affect:
- (i) sensitive environmental or cultural resource areas; or
  - (ii) endangered or threatened species and their critical habitats.

**(c) If the proposed project meets the conditions above in determining use of a CATEX, the reviewer will then complete items 13 - 17 as follows:**

*[Once all steps 1- 17 are complete, reviewer shall sign and date at bottom. If revocation becomes necessary, reviewer shall initiate an EA or EIS as appropriate.]*

- Yes 13. Project meets the above Categorical Exclusion criteria.
- Yes 14. DEQ determination of Categorical Exclusion.
- \_\_\_\_\_ 15. DEQ distributes the Notice of Determination.
- \_\_\_\_\_ 16. Notice of Publication and cover letter (containing revocation language below) is delivered to recipient.
- \_\_\_\_\_ 17. Notice of Publication published in local newspaper by recipient and evidence of publication provided to reviewer.

**(d) The department may revoke a categorical exclusion if:**

*[Only complete the steps below 18 – 21 if revocation of a previously implemented CATEX becomes necessary.]*

- \_\_\_\_\_ 18. the project is not initiated within the time period specified in the facility plan, or a new or modified application is submitted;
- \_\_\_\_\_ 19. the proposed action no longer meets the requirements for a categorical exclusion because of changes in the proposed action;
- \_\_\_\_\_ 20. new evidence demonstrates that serious local or environmental issues exist; or
- \_\_\_\_\_ 21. state, local, tribal, or federal laws may be violated.

Steve Zidtz  
STATE PREPARER

Michelle March  
STATE REVIEWER

\_\_\_\_\_  
COMPLETION DATE